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|         |   |   |  |   |  |  |   |                                |                             |   |  |  |  | Number  |
|---------|---|---|--|---|--|--|---|--------------------------------|-----------------------------|---|--|--|--|---|
|         | 598   | 19251                                       | 122                                      | 162   | 102  | 169  | 166   | 343                            | 469                         | 22  | 453  | 16   | 382  | Hits<br>242   |
|         | 269/32.cds.                                 | swing adj3 arm                              | (269/24.ccls. or 269/32.ccls.) and (cam) | (265/91.ccls. and clamp) not (269/24.ccls. or (265/24.ccls. not ((269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))) | 269/24.ccls. not ((269/24.ccls. or 269/32.ccls.) and (rotate or rotation)) | 269/24.ccls.   | 269/91.ccls. and clamp                      | 269/91.ccls.                   | (swing adj3 arm) with clamp | (((swing adj3 arm) with clamp) not (269/24.ccls. or ((269/24.ccls. or 695/32.ccls.) and (rotate or rotation)) or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)) or ((269/24.ccls. not ((259/24.ccls. or 269/32.ccls.) and (rotate or rotation))) or ((269/32.ccls.) not (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))) and (swinn))) and 769.cls. | ((swing ad)3 arm) with clamp) not (269/24.ccls. or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)) or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation))) or ((269/32.ccls. not (269/24.ccls. or (269/24.ccls. or (269/24.ccls. or (269/24.ccls. or (269/24.ccls. or control or | (269/32.ccls. not (269/24.ccls. or ((269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))) and swing | 269/32.ccls. not (269/24.ccls. or ((269/24.ccls. or 269/32.ccls.) and (rotate or rotation))) | Search Text (269/24, cds. or 269/32, cds.) and (rotate or rotation) |
| DERWENT | DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO; | DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO; | USPAT;<br>US-PGPUB;                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;  | DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;                                | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EBO: 150: | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB; | DERWENT<br>USPAT;<br>US-PGPUB; | USPAT;<br>US-PGPUB;         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT  | USPAT; US-PGPUB; EPO; JPO; EPO; JPO;   | DB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;                              |
|         | 2004/09/16 15:24                            | 2004/09/16 08:28                            | 2004/09/15 16:44                         | 2004/09/15 16:27  | 2004/09/15 16:26   | 2004/09/20 08:58   | 2004/09/15 16:26                            | 2004/09/16 15:25               | 2004/09/16 08:28            | 2004/09/15 14:05  | 2004/09/15 14:04   | 2004/09/15 14:03   | 2004/09/15 14:03   | Time stamp<br>2004/09/21 10:23                                      |
|         |   |   |  |   |  |  |   |                                |                             |   | )  |  |  |   |

223

26

DERWENT USPAT; US-PGPUB; EPO; JPO

2004/09/16 14:38

(US-6435493-\$ or US-6427992-\$ or US-6412763-\$ or US-6113086-\$ or US-5924119-\$ or US-5927700-\$ or US-5820118-\$ or US-5927118-\$ or US-595177-\$ or US-5820118-\$ or US-512058-\$ or US-5108079-\$ or US-5437440-\$ or US-512058-\$ or US-620695-\$ or US-5013015-\$ or US-4799657-\$ or US-4620695-\$ or US-450152-\$ or US-450207-\$ or US-450207-\$ or US-450207-\$ or US-450207-\$ or US-362301-\$ or US-462065-\$).did. or (US-20040041322-\$ or US-603018927-9-\$).did. or (EP-578889-\$).did. or US-603018927-9-\$).did. or (US-20040041322-\$ or US-6203018927-9-\$).did. or (US-20040041322-\$ or US-603018927-9-\$).did. or (US-20040041322-\$ or US-603018927-9-\$).did. or (US-20040041322-\$ or US-603018927-9-\$).did. or (US-20040041322-\$ or US-603018927-9-\$).did. or (US-6030018927-9-\$).did. or (US-6030018927-\$).did. or (US-6030018927-\$).d

8

collar)))
92.clas, and (((rotate or rotation) adj2 piston\$) same (guide 92.clas, and (member)))

(92.clas. and (((rotate or rotation) adj2 piston\$) same (guide or position or (locating adj member)))) not (92.clas. and ((((rotate or rotation) adj2 piston\$) same (guard or and (((rotate or rotation) adj2 piston\$)

US-PGPUB; EPO; JPO; DERWENT

2004/09/16 08:50

USPAT;

2004/09/16 08:50

US-PGPUB-

225

92.clas. and (((rotate or rotation) adj2 piston\$) same (guide or position or (locating adj member)))

EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT

2004/09/16 08:50

92. clas. and (((rotate or rotation) adj2 piston\$) same (guard or collar))

DERWENT USPAT; US-PGPUB;

2004/09/16 08:47

L Number

6601

92.clas.

and ((rotate or rotation) adj4 piston\$)

USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;

2004/09/16 08:31

2004/09/16 08:33

92.clas. and ((rotate or rotation) adj2 piston\$)

(swing adj3 arm) and 269/32.ccis.

#3

92.clas. and ((rotate or rotation) adj piston\$)

US-PGPUB; EPO; JPO; DERWENT

EPO; JPO; DERWENT

USPAT;

2004/09/16 08:34

EPO; JPO; DERWENT

2004/09/16 08:35

US-PGPUB; EPO; JPO;

2004/09/16 08:34

408

92.clas. and ((rotate or rotation) adj piston)

|   | Sequential Property     |
|---|-------------------------|
|   | THE CO.CC. 11 TO 112 /6 |
| , | rage                    |

"4560152" | "4620695").PN

US-PGPUB; EPO; JPO; DERWENT

2004/09/20 14:42

USPAT USPAT USPAT USPAT

2004/09/16 14:37 2004/09/16 14:41 2004/09/16 14:39 2004/09/16 14:41 2004/09/16 14:43

4 40000

3948502.URPN.

(JP-55120434\$).did. ("3362301" | "3572216" | "3605569" | "3776106").PN.

2004004132Z.URPN. 2004004132Z.URPN. 20030189279.URPN. ("4086456" | "4176586" | "4896584" | "5695177" | "5820118").PN.

USPAT USPAT USPAT USPAT USPAT

2004/09/16 14:20 2004/09/16 14:22 2004/09/16 14:35 2004/09/16 14:36 2004/09/16 14:36 2004/09/16 14:36

- & 2 0 0

6435493.URPN. 6435493.URPN. 2 ("4560152" | "4620695").PN. 5 108075.URPN. "1982-138550"

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|         |  |  | •   | •   | ī                                  |  | •  |   | •                                 | •   |   |                      |
|---------|--|--|---|---|------------------------------------|--|--|---|-----------------------------------|---|---|----------------------|
|         | 2  |  | 87  | 98  | 32                                 | σv   | 121  | 20  | ۲ ۲                               | 122   | 739   |                      |
|         | (EP-578989-\$).did. or (JP-55120434-\$).did.)<br>(4265434.pn.) and (Clamp adj arm) | US-420695; § or US-4560527; § or US-680827-\$ or US-420695; § or US-5960827-\$ or US-4351516-\$ or US-3948502-\$ or US-5876025-\$ or US-3362301-\$ or US-4628663-\$).did. or US-20030189279-\$).did. or US-20030189279-\$).did. or | 269/27.cds. not ((US-6435493-5 or US-6427992-5 or US-6411763-5 or US-592719-5 or US-5927700-5 or US-5920118-5 or US-5927700-5 or US-5920118-5 or US-5927700-5 or US-5437440-5 or US-5192058-5 | 269/27.ccls.                                | 269/92.ccls.                       | (8°308333"   "3523488"   "4425822"   "4479403"  <br>"4719816"   "4833941").PN. | US-40286613, Julid or (US-2004004122-\$ et uS-2008189279-\$), did. or (EP-578989-\$), did. or (IB-5120404-\$), did. or (IB-6127952-\$ et uS-6127952-\$ et uS-612795-\$ et uS | (US-91208-\$) or US-97427-\$ or US-9712700-\$ or US-98121700-\$ or US-98217700-\$ or US-98217700-\$ or US-98217700-\$ or US-9821770-\$ or US-9821770-\$ or US-9821770-\$ or US-982170-\$ or US-982170-\$ or US-982170-\$ or US-982170-\$ or US-982170-\$ or US-982180-\$ or US-982180 | 92/31-33.ccls. and cam            | 92/2.ccis.                                  | 92/31-33.cds.                               |                      |
| DERWENT | USPAT;<br>US-PGPUB;  |  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT; US-PGPUB; EPO; JPO; DERWENT | USPAT  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT  | US-PGPUB;<br>EPO; JPO   | US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | EPO; JPO;<br>DERWENT |
|         | 2004/09/16 16:27   |  | 2004/09/16 16:39  | 2004/09/16 16:11                            | 2004/09/16 16:04                   | 2004/09/16 15:47   | 2004/09/16 15:26   | 27:C1 01 (An) (An) 2  | 2004/09/16 16:39                  | 2004/09/16 15:25                            | 2004/09/16 15:25                            |                      |

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|---|--|---|--|--------------------------------|--------------------------------|--|---|---|--------------------------------|--------------------------------|--------------------------------|--|--|--|
| VIμ   | 66   | ሄ   | 71   | 34425                          | 27812                          | 160  | 8054  | 198   | 47                             | 36                             | 526                            | 194  |  | 71   |
| ("5437440").PN.<br>("3572216"   "4351516"   "4508327"   "4620695"  <br>"5013015").PN. | ((269.clas. or 92.clas.) and ((base or plug) near2 cam)) not ((269.clas. or 92.clas.) and ((base or plug) near2 threaded) and cam) | (269.clas. or 92.clas.) and ((base or plug) near2 threaded) and cam | (269.clas. or 92.clas.) and ((base or plug) near2 cam) | 92.clas.                       | 269.clas.                      | ((92/136.ccls.) and (rotate or rotation\$4)) not ((92/136.ccls.) and cam\$4) | ((92/136.ccls.) and (rotate or rotation\$4)) bot<br>((92/136.ccls.) and cam\$4) | (92/136.ccls.) and (rotate or rotation\$4)  | (92/136.ccls.) and cam\$4      | (92/136.ccls.) and cam         | 92/136.ccls.                   | 10-30/04/23 or 10-30/24/13 or 10-30/2004) did. or (US-20/04/04/1322-5 or US-20/03189279-5),did. or (EP-578899-5),did. or (JP-55120434-\$),did.) 92/165pr.ccis. | US-5954319-\$ or US-5927700-\$ or US-5820118-\$ or US-595811-\$ or US-5695177-\$ or US-543740-\$ or US-51920268-\$ or US-5192015-\$ or US-51920268-\$ or US-5192035-\$ or US-452052-\$ or US-452052-\$ or US-452052-\$ or US-452052-\$ or US-452052-\$ or US-362032-\$ | (92/31-33.ccks. and cam) not ((US-6435493-\$ or US-6427992-\$ or US-6412763-\$ or US-6113086-\$ or |
| USPAT   | DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;  | DERWENT<br>US-PGPUB;  | DERWENT<br>USPAT;<br>US-PGPUB;                         | EPO; JPO;<br>DERWENT<br>USPAT; | DERWENT<br>USPAT;<br>US-PGPUB: | DERWENT<br>US-PGPUB;   | DERWENT<br>US-PGPUB;<br>EPO; JPO;   | DERWENT<br>USPAT;<br>US-PGPUB;<br>FPO: JPO: | DERWENT<br>USPAT;<br>US-PGPUB; | DERWENT<br>USPAT;<br>US-PGPUB; | DERWENT<br>USPAT;<br>US-PGPUB; | USPAT;<br>US-PGPUB;  | EPO; JPO;<br>DERWENT   | USPAT;   |
| 2004/09/20 14:42<br>2004/09/20 14:45  | 2004/09/20 14:08   | 2004/09/20 14:08  | 2004/09/20 14:08                                       | 2004/09/20 11:41               | 2004/09/20 11:41               | 2004/09/20 11:13   | 2004/09/20 11:12  | 2004/09/20 11:12                            | 2004/09/20 11:12               | 2004/09/20 10:47               | 2004/09/20 10:47               | 2004/09/20 08:58   |  | 2004/09/16 16:39   |

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|                  | DERWENT   |  |     |   |
|------------------|-----------|--|-----|---|
|                  | US-PGPUB; |  |     |   |
| 2004/09/21 11:04 | USPAT;    | (spline adj ( slot or bore)) with thread\$4                | 16  | • |
|                  | DERWENT   |  |     |   |
|                  | EPO; JPO; |  |     |   |
|                  | US-PGPUB; |  |     |   |
| 2004/09/21 11:04 | USPAT;    | spline adj ( slot or bore)                                 | 300 | • |
|                  | DERWENT   |  |     |   |
|                  | EPO; JPO; |  |     |   |
|                  | US-PGPUB; |  |     |   |
| 2004/09/21 11:03 | USPAT;    | spline with lock with fastener                             | 13  | • |
| 2004/09/21 10:56 | USPAT     | 3605569.URPN.  | 8   | • |
|                  | DERWENT   |  |     |   |
|                  | EPO; JPO; |  |     |   |
|                  | US-PGPUB; |  |     |   |
| 2004/09/21 11:01 | USPAT;    | 269/24.ccls. or 269/32.ccls.                               | 726 | • |
|                  |           | "4164344").PN.   |     |   |
| 2004/09/21 09:39 | USPAT     | ("3362301"   "3572216"   "3605569"   "3948502"             | u   | • |
|                  | DERWENT   |  |     |   |
|                  | EPO; JPO; |  |     |   |
|                  | US-PGPUB; | clamp) and lock  |     |   |
| 2004/09/20 17:05 | USPAT;    | (269/24.ccls. or 269/32.ccls.) and ((swing adj2 arm) with5 | 97  | , |
|                  | DERWENT   |  |     |   |
| *                | EPO; JPO; |  |     |   |
|                  | US-PGPUB; |  |     |   |
| 2004/09/20 17:04 | USPAT;    | (269/24.ccls. or 269/32.ccls.) and (cam)                   | 122 | • |